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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/771,093	02/02/2004	Philip J. Simpson	029011/0308042	2037
27498 7590 11/04/2010 PILLSBURY WINTHROP SHAW PITTMAN LLP P.O. BOX 10500 MCLEAN WA 22102			EXAMINER	
			ANDERSON, GREGORY A	
MCLEAN, VA 22102			ART UNIT	PAPER NUMBER
			3773	
			NOTIFICATION DATE	DELIVERY MODE
			11/04/2010	ELECTRONIC

# Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

docket\_ip@pillsburylaw.com

	Application No.	Applicant(s)	
Supplemental	10/771,093	SIMPSON ET AL.	
Notice of Allowability	Examiner	Art Unit	
	GREGORY ANDERSON	3773	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308. 1. This communication is responsive to communications received up to 13 October 2010. 2. The allowed claim(s) is/are 1,4,5,7-9,11,14-25 and 27-31. 3. Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) 🔲 All b) Some\* c) None of the: 1. Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No. 3. Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)). \* Certified copies not received: \_\_\_\_\_ Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. 4. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient. 5. CORRECTED DRAWINGS (as "replacement sheets") must be submitted. (a) including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached 1) hereto or 2) to Paper No./Mail Date \_\_\_\_. (b) including changes required by the attached Examiner's Amendment / Comment or in the Office action of Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d). 6. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL. Attachment(s) 1. Notice of References Cited (PTO-892) 5. Notice of Informal Patent Application 2. Notice of Draftperson's Patent Drawing Review (PTO-948) 6. Interview Summary (PTO-413), Paper No./Mail Date 3. Information Disclosure Statements (PTO/SB/08), 7. 

Examiner's Amendment/Comment Paper No./Mail Date 13102010 4. Examiner's Comment Regarding Requirement for Deposit 8. X Examiner's Statement of Reasons for Allowance of Biological Material 9. Other \_\_ /(Jackie) Tan-Uyen T. Ho/ Supervisory Patent Examiner, Art Unit 3773

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### **DETAILED ACTION**

#### Information Disclosure Statement

1. The information disclosure statement (IDS) submitted on 13 October 2010 was filed after the mailing date of the Notice of Allowance on 18 August 2010. The submission is in compliance with the provisions of 37 CFR 1.97. Accordingly, the information disclosure statement is being considered by the examiner.

## Allowable Subject Matter

- **2.** Claims 1, 4, 5, 7-9, 11, 14-25 and 27-31 are allowed.
- 3. The following is an examiner's statement of reasons for allowance: The references disclosed in the IDS dated 13 October 2010 have been considered in view of the allowed claims. Neither the Melter nor the Matthai et al. reference disclose an eccentric disc configured to rotate eccentrically in combination with a housing such that the cutting element is exposed beyond the housing for part of the eccentric rotation and the cutting edge of the disc is exposed beyond the end of the bearing block distal to the housing for only a part of the eccentric rotation. Neither the prior art at large nor the prior art of record can remedy the deficiencies of the Melter and Matthai et al. references and thus the claims are allowed.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

#### Conclusion

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Any inquiry concerning this communication or earlier communications from the examiner should be directed to GREGORY ANDERSON whose telephone number is (571)270-3083. The examiner can normally be reached on Mon-Thurs 9:30AM-3PM EST.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Jackie Ho can be reached on 571-272-4696. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/G. A./ Examiner, Art Unit 3773

/(Jackie) Tan-Uyen T. Ho/ Supervisory Patent Examiner, Art Unit 3773